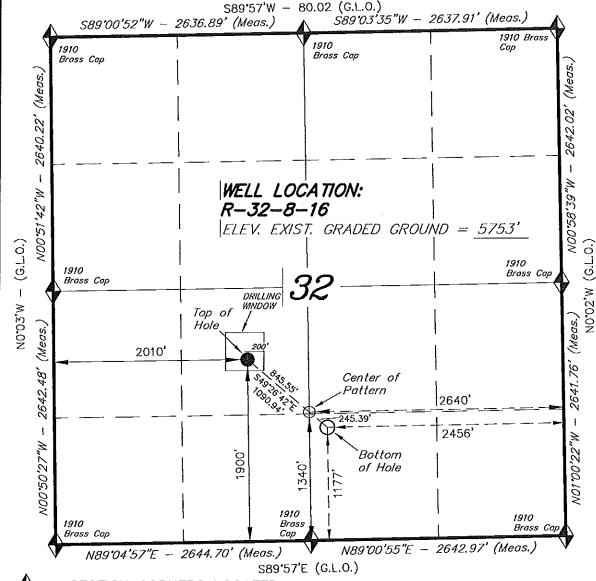
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

					DIVISION O						AMEN	DED REPC	ORT 🗾		
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU R-32-8-16						
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WEL							3. FIELD OR WILDCAT MONUMENT BUTTE								
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO							5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)								
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY								7. OPERATOR PHONE 435 646-4825							
8. ADDRESS OF OPERATOR								9. OPERATOR E-MAIL mcrozier@newfield.com							
Rt 3 Box 3630 , Myton, UT, 84052 10. MINERAL LEASE NUMBER 11. MINERAL OWNER										12. SURFACE OWNER		icwncia.co	····		
(FEDERA	L, INDIAN, O	R STATE) ML-21836	FEDERAL INDIAN STATE FEE				FEDERAL INDIAN STATE FEE								
13. NAME OF SURFACE OWNER (if box 12 = 'fee')										14. SURFACE OWNER PHONE (if box 12 = 'fee')					
15. ADDF	15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')								16. SURFACE OWNER E-MAIL (if box 12 = 'fee')						
	AN ALLOTTEE 2 = 'INDIAN')	OR TRIBE NAME			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT VERTICAL DIRECTIONAL HORIZONTAL						
(II box 1.	z = INDIAN				YES (Submit Commingling Application) NO										
20. LOC	ATION OF WE	LL		FOO	TAGES	QT	TR-QTR	SECT	ION	TOWNSHIP	R	ANGE	МЕ	RIDIAN	
LOCATION	ON AT SURFA	CE	19	1900 FSL 2010 FWL			NESW	32		8.0 S		16.0 E		S	
Top of Uppermost Producing Zone 1527				27 FSL	SL 2446 FWL		NESW	32		8.0 S		16.0 E		S	
At Total Depth 1177 FS				177 FSL	SL 2456 FEL		SWSE	32		8.0 S		16.0 E S		S	
21. COUNTY DUCHESNE					22. DISTANCE TO NEAREST LEASE LINE (Feet) 1177					23. NUMBER OF ACRES IN DRILLING UNIT					
25. DISTANCE TO NEARES (Applied For Drilling or Co										26. PROPOSED DEPTH MD: 6531 TVD: 6531					
				7	28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478					
5753					Hole, Casing, and Cement Information				1	<u> </u>					
String	Hole Size	Casing Size	Length	Weig	ght Grade & Th	read	Max Mu			Cement		Sacks	Yield	Weight	
SURF	12.25	8.625	0 - 450	24	.0 J-55 ST	&C	8.3	.3		Class G		206	1.17	15.8	
PROD	7.875	5.5	0 - 6531	15	.5 J-55 LT8	&C	8.3	3	Pren	nium Lite High Strength 50/50 Poz		313 363	3.26 1.24	11.0 14.3	
	<u> </u>		<u> </u>							30/30 (02 303 1.24 14.3					
					A	TTACH	HMENTS								
	VERIFY 1	THE FOLLOWIN	G ARE ATT	ACHE	D IN ACCORDAN	CE W	ITH THE U	TAH OIL	AND (GAS CONSERVATIO	ON GE	NERAL F	RULES		
⊮ w	WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							TOPOGRAPHICAL MAP								
NAME Mandie Crozier TITLE Regulatory Te							PHONE 435 646-4825								
SIGNATURE					DATE 06/13/2011				ЕМА	EMAIL mcrozier@newfield.com					
API NUMBER ASSIGNED 43013508390000					APPROVAL				B	Bacqill					
							Permit Manager								

T8S, R16E, S.L.B.&M.



🔷 = SECTION CORNERS LOCATED

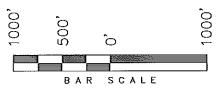
BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40'04'09.56" LONG. 110'00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

R-32-8-16 (Surface Location) NAD 83 LATITUDE = 40° 04' 20.61" LONGITUDE = 110° 08' 43.98"

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, R-32-8-16, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 32, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, R-32-8-16, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 32, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT THE ABOVE PER WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER WY SUPPROBLEM AND CORRECT TO THE BEST OF MY KNOWLEDGE WAS BEING 189377

REGISTERED LAND SUR RICISTRA BON NO. 9200 STATE OF GRAPA 14-1

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 03-17-11	SURVEYED BY: K.S./S.V.	VERSION:						
DATE DRAWN: 03-22-11	DRAWN BY: M.W.	\ /1						
REVISED:	SCALE: 1" = 1000'	V I						